FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Twomey Richard M.L.						2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]											k all appli Directo	cable)	g Per	son(s) to Iss 10% Ov Other (s	wner	
	(F GN TECH: CHARD P.	02/	3. Date of Earliest Transaction (Month/Day/Year) 02/18/2013											below) VP, International								
(Street) SAN JO		tate)	95131 (Zip)		-	4. If Amendment, Date of Original Filed (Month/Day/Year)										ine) X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
			le I - Noi			_			quir		isp						_					
1. Title of Security (Instr. 3)			2. Trans Date (Month/I	ar) I	2A. Deemed Execution Date, if any (Month/Day/Year)			ransacti ode (Ins)						4 and Securit Benefic Owned		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									С	ode V	,	Amount		(A) or (D)	Pric	e	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)	
Common Stock 02				02/18	8/2013		02/18/2013			С		6,500	0 A \$		\$0	.00	6,	500	000			
Common Stock 02				02/18	3/2013 0		02/18/2013			F		2,444	444 D \$		\$3	2.73	73 4,056		D			
		T	able II -									sed of					Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		5. Number		Expir	6. Date Exerciss Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Se (Instr. 3 and 4		Security		Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable		kpiration ate	Title		Amour or Number of Shares	er						
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/18/2013	02/18/2	2013	A			2,000		(2)		(2)	Com		2,00	0	\$0.00	2,000		D		
Market Stock Unit	\$0.0001 ⁽¹⁾	02/18/2013	02/18/2	2013	A			4,500		(3)	Г	(3)	Com		4,50	0	\$0.00	3,000		D		

Explanation of Responses:

- 1. Represents par value of ALGN common stock.
- 2. 1/3rd of the restricted stock unit granted on February 18, 2011 became vested on February 18, 2013 and shares were delivered to reporting person on February 19, 2013. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 3. 50% of the market stock unit granted on February 18, 2011 became vested on February 18, 2013 and shares were delivered to reporting person on February 19, 2013. The remaining 50% of the market stock unit will vest on February 18, 2014.

/s/ Roger E. George Atty-In-02/20/2013 Fact for Richard M.L. Twomey

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.